

Company Profile

- Custom Software
- Power System Studies
- Data Engineering
- IoT, SCADA & Data Stream Analytics
- DevOps & Cloud



ANFIMAU
INDUSTRY SOLUTIONS

1

Custom Software Development

Tailored end-to-end delivery

Tailored solutions built end-to-end – discovery through architecture, MVP and scaling.

Operational modernization

Modernization, replacing manual processing using best practices.

Grid Capacity Analyzer

Grid Capacity Analyzer – our proprietary, map-based tool for rapid grid-connection feasibility analysis.

Industrial automation

ERP, logistics, call centers and factory automation solutions for industrial clients.

Flexible delivery models

Flexible delivery: full-cycle builds, dedicated teams / IT outsourcing, or ongoing maintenance.

2

Power System Studies

Grid simulation & stability

Load flow, contingency, dynamic & voltage stability studies (PSS/E, PowerFactory, PSCAD, pandapower).

Digital twins & loss reduction

Digital twin & loss-reduction platforms.

Planning & optimization

Expertise in planning, forecasting and optimization.

DER & grid code

DER & renewable integration, grid code compliance and CIM/CGMES modeling.

Proven scientific leadership

Led by scientists and engineers with patents & publications, trusted by Europe's leading TSOs and DSOs.

3

Data Engineering & Data Platforms

Azure & AWS data platforms

Enterprise data platforms on Azure & AWS.

Cloud cost optimization

Cloud cost optimization (FinOps): USD 2M+ in proven savings within two years.

Anomaly detection & alerts

AI-driven anomaly detection, alert systems & predictive maintenance.

AI/ML predictive monitoring

Predictive monitoring with AI/ML and Graph Neural Networks to cut downtime.

Scalable platform delivery

Scalable data platform design and implementation.

4

IoT, SCADA & Data Stream Analytics

SCADA/EMS modernization

SCADA/EMS modernization - full legacy replacement for one of the EU's largest TSOs, delivered live, zero disruption.

Real-time telemetry

Real-time telemetry & analytics.

Operational dashboards

Custom dashboards & alerting for full operational visibility.

AI/ML predictive monitoring

Predictive monitoring with AI/ML and Graph Neural Networks to cut downtime.

Secure cloud & edge

Secure cloud/edge deployment (Azure, AWS, Kubernetes) for industrial IoT & SCADA.

5

DevOps & Cloud Services

Infrastructure automation

Automating infrastructure with Terraform.

Secure Kubernetes operations

Administering secure, compliant Kubernetes clusters.

Scalable orchestration

Orchestrating scalable, robust infrastructure solutions.

Environment hardening

Hardening and securing existing environments.

Cloud component delivery

Delivering pre-configured, security-hardened, enterprise-ready cloud components for central cloud teams.

Why Choose Us?

Elite team of top experts

Hands-on leadership and coaching

Proven results on live, critical infrastructure

Unmatched agility and precision with deep industry expertise

Microsoft Partner, ISO 27001/9001/13485, Azure/AWS certified

Let's Talk

Let's discuss your software, grid, data or industrial IoT challenge.

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